



Illinois Health Information Exchange Client Readiness Technical Assessment Checklist

Table of Contents

Client Information	3
Section I ILHIE Connect.....	3
Section II ILHIE Integrated Direct	3
Section III Direct Messaging.....	4
Section IV Public Health Reporting	5
Vocabulary & Terminology	6

Client Information		
Client Name:		
Primary Contact Name:		
Primary Contact Phone Number		
Primary Contact Email Address		
Technical Contact Name		
Technical Contact Phone Number		
Technical Contact Email Address		
Interview Date		
EHR System Vendor		
EHR System Name		
EHR System Version		
Section I		
ILHIE Connect		
Questions		Yes/No
1.	Is your EHR Certified on the ONC website? http://oncchpl.force.com/ehrcert?q=chpl	
2.	Can your EHR provide Continuity of Care Documents (C32) (CCDA) using the IHE XDS.b profile?	
If yes, proceed to question 3. If no, proceed to question 4.		
3.	Can your EHR provide on demand (CCDA) documents using the IHE XDS.b profile?	
If yes, proceed to question 5. If no, proceed to question 4.		
4.	Can your EHR provide an HL7 2.5.x ADT message feed over a VPN?	
If your EHR cannot produce a C32 / CCDA then answer question 5 and then proceed to question 7		
Note: We will verify the documents pass the NIST validation tests? http://www.nist.gov/		
		Yes/No
5.	Can your Organization provide the following patient demographic data electronically?	
	Social Security Number? If No , do you use any other identifier number? ex: Driver's License?	
	Medicaid Number?	
	Full Name?	
	Gender?	
	Date of Birth?	

Questions Con't.		Yes/No
	Phone Number?	
	Current Mailing Address?	
6.	Does your EHR support the IHE PIXv3 update profiles for the exchange of patient demographics?	
If yes, proceed to question 8. If no, proceed to question 7.		
7.	Does your EHR support PIXv2 (HL7 2.5.x ADT feeds)?	
8.	Can your EHR produce XACML documents to convey patient consent choices?	
9.	Can your EHR pass XACML consent document using IHE XDS.b?	
If yes, proceed to question 11. If no, proceed to question 10.		
10.	Can your EHR pass XACML consent document in HL7 v2.5.x ADT feed?	
11.	Does your EHR support SAML Assertions connecting through a Secure Web Services?	
If yes, proceed to question 13. If no, proceed to question 12.		
12.	Will your EHR be able to support SAML Assertion by June 30 th 2014?	
13.	Please ask your EHR vendor to supply us with an IHE Integration Statement.	
NOTE: Your EHR may be eligible for ILHIE Connect. Please return this questionnaire to ILHIE		
Section II		
ILHIE Integrated Direct		
Questions		Yes/No
1.	Does your EHR support secure messaging functions?	
2.	Does your EHR support XDR/XDM (IHE Standards)?	
If yes, proceed to question 3. If no, proceed to Section III		
3.	Does your EHR have API's used to integrate "Direct" into the EHR messaging function?	
If no, proceed to Section III		
NOTE: It appears your EHR may be eligible for ILHE Integrated Direct solution. Please return this questionnaire to ILHIE		

Section III		
ILHIE Direct		
Questions		Yes/No
1.	Do you have an internet connection?	
If yes, proceed to question 2. If no, please contact ILHIE directly		
2.	Can you use an internet browser such as Internet Explorer, Firefox, Chrome or Safari to access a web-based client?	
NOTE: It appears your EHR system is eligible for ILHIE Direct. Please return this questionnaire to ILHIE.		
Section IV		
Public Health Reporting		
Questions		Yes/No
1.	Is your organization reporting to PHN electronically?	
	If no, proceed to question 2.	
2.	Would you like to connect to the PHN?	
NOTE: It appears your EHR system is eligible for ILHIE Direct. Please return this questionnaire to ILHIE.		

Vocabulary & Terminology

<i>Term</i>	<i>Described</i>
API	Application Programmable Interfaces
C32	HITSP Summary Documents Using HL7 Continuity of Care Documents
CCD	HL7 Continuity of Care Document standard
CCDA	Consolidated CDA
CCHIT	Certification Commission for Healthcare Information Technology
CDA	Clinical Document Architecture
HITSP	Health Information Technology Standards Panel
HL7 v2.5x	Health Level Seven v2.5 Standard
IHE	Integrating the Healthcare Enterprise
ILHIE	Illinois Health Information Exchange
ITI	IHE Information Technology Infrastructure Framework
MPI	Master Patient Index
PHN	Public Health Node
PIXv2	Patient Identifier Cross-Referencing v2
PIXv3	Patient Identifier Cross-Referencing v3
SAML	Security Assertion Markup Language
XACML	eXtensible Access Control Markup Language
XDS.b	Cross-Enterprise Document Sharing
XDM	Cross-Enterprise Document Media Interchange
XDR	Cross-Enterprise Document Reliable Interchange